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By Rany van Hae and Bant Duchesne





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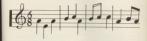
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and Martin Servers 19752 and 2008

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Assembler Directives and Formats

BYT Assemble bytes to memory. The entered. Typical examples are:

errord. Typical examples are: 30 byt 885, Hello CBM: 504,8 30 byt 23,24,510,81a

WOR Assembles 2-byte weeds to memor bi-byte order.

20 venter! nor \$3000. This example also shows how symbols may be inserted into WOF and BYT chreetness.

PLUS/4 PROGRAMMING

EQZ The egg directive allows you to associate a symbol with a zero page memory location. When referred to later, this symbol sell unemble in zero page addressing mode.

absolute receivery location. When referred to have, this symbol exit associable in absolute addressing mode.

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The RES directive allows on area of memory to be not anoth for a table of some such fining. It is table to sweet such fining. It is table to sweet such fining. It is table to sweet such that the table assembly program counts. 100 table 110 on 200 201.

This detection sets the code retign in receivery. Recasse the disk queen uses this to set the program load address, it is advisable to use this as the first line of any program. 10 mg \$6000

You may insert comments into a be inserted into nomething like names programs using the semi-cubic. If Nr. This will had the axis Ar you may have noted above, value of the letter A. Delitad has combod on deduced using a fell out. When reliened to later, only the ranner assumble to shad the accumulation and the semi-cubic semi-cubic semi-cubic semi-cubic and the semi-cubic semi-cubic semi-cubic semi-cubic programs.

Assumbly Language Formats of 19 [Immodular operands are assumed 20 by 2 proceeded by the hash [8]. 20

in symbol and may be used to link to code or bi-color byte of a opened respectable. Also you not see add or subtract rather as in line 8. Note that in a line such as LD 8 c. memory, the "nemory-th" enhand BETORE the opens takes offset. There are many games today a isolude sprites in the bords display scores etc. The routine presented will allow you to do just the

The routine presented he will slow you to do just that The program sets up an 180 at 1

The raster will sent the top so that th to will also disappear. When the raster has re bit 3 of location 52265 to 1. This sets up 23 and the screen is displacement.

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20 SEM SPRITES IN 9990ER
30 SEM SPRITES IN 9990ER
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50 FOR L-0 TO H, (C-0) FUR D-3
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6-00 A.NECT D
6-00 A.NECT D
70 KEXT L-101, STCP
70 NEXT L-1101, STCP

100 110 L150 110 L150

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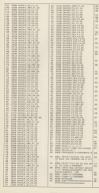
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